

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT
Attorney Docket No.: 16845-3

Assistant Commissioner for Patents,
Attn: Box Missing Parts
Washington, D.C. 20231

on February 8, 1999

TOWNSEND and TOWNSEND and CREW LLP

By

Yolanda Kepner
Yolanda Kepner

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

PAUL CHANG et al.

Examiner: Not assigned

Application No.: 09/215,421

Art Unit: 2731

Filed: December 18, 1998

TRANSMITTAL LETTER - RESPONSE
TO NOTICE OF MISSING PARTS

For: TELECOMMUNICATIONS
TRANSMISSION TEST SET

Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

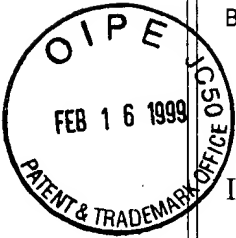
Sir:

Pursuant to the Notice to File Missing Parts of Application - Filing Date
Granted dated January 8, 1999, enclosed are the following to be made of record in the above-
identified application:

- (1) Executed Declaration and Power of Attorney
- (2) Executed Assignment of Patent Application
- (3) Verified Statement (Declaration) Claiming Small Entity Status
(37 CFR 1.9(f) & 1.27(c)) - Small Business Concern
- (4) Copy of Notice to File Missing Parts of Application

Please charge Deposit Account No. 20-1430 for the following fees:

Small entity: (a) Filing Fee (§ 1.16(a)) (Small Entity) \$ 380.00
(b) Excess Claims Fees (§ 1.16(b), (c)):



27 - 20 = 7 x 9 = \$ 63.00

5 - 3 = 2 x 39 = \$ 78.00

(c) Missing Parts Surcharge \$ 65.00

TOTAL FEES TO BE CHARGED \$ 586.00

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,



Truong T. Dinh
Reg. No. 40,993

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel (650) 326-2400
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TTD/yfk

Transmittal Letter

TOWNSEND and TOWNSEND and CREW LLP

Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200

Attorney Docket No. 16845-3

In re application of: PAUL CHANG et al.

Application No.: 09/215,421

Filed: December 18, 1998

Group Art Unit: 2731

For: TELECOMMUNICATIONS TRANSMISSION TEST SET

BOX MISSING PARTS

THE ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith are the following documents for the above-identified application.

- ☒ Transmittal Letter (in triplicate)
- ☒ Transmittal Letter - Response to Notice of Missing Parts (in triplicate)
- ☒ Copy of Notice to File Missing Parts
- ☒ Executed Declaration & Power of Attorney (2 pgs)
- ☒ Recordation Form Cover Sheet
- ☒ Executed Assignment of Patent Application (2 pgs)
- ☒ Verified Statement (Declaration) Claiming Small Entity Status (37 CFR 1.9(f) & 1.27(c)) - Small Business Concern
- ☒ Postcard

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		(Col. 3)
	CLAIMS		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA
TOTAL	27	MINUS	** 0	=	7
INDEP.	*5	MINUS	***0	=	2
[] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					

SMALL ENTITY

RATE	ADDIT. FEE
x = 9	63.00
x = 39	78.00
+ =	
TOTAL ADDIT. FEE	141.00

OTHER THAN SMALL ENTITY

RATE	ADDIT. FEE
x =	
x =	
+ =	
TOTAL	

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, then write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

Please charge Deposit Account No. 20-1430 as follows:

<input checked="" type="checkbox"/> Claims fee	\$ 141.00
<input checked="" type="checkbox"/> Missing Parts Surcharge	\$ 65.00
<input checked="" type="checkbox"/> Small entity Filing fee	\$ 380.00
TOTAL FEES TO BE CHARGED	\$ 586.00

☒ Any additional fees associated with this paper or during the pendency of this application.

2 extra copies of this sheet are enclosed.

TOWNSEND and TOWNSEND and CREW LLP

Truong T. Dinh, Reg. No.: 40,993
Attorneys for Applicant

PA 174332 v1



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/715,421 12/18/98 CHANG

16845

TRUONG T DINH
TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER
8TH FLOOR
SAN FRANCISCO CA 94111-3834

0212/0108

NOT ASSIGNED

DATE MAILED: 731

NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

01/08/99

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a
☐ small entity (statement filed) ☒ non-small entity is \$ 1,172.00

- ☒ 1. The statutory basic filing fee is:
☒ missing.
☐ insufficient.
Applicant must submit \$ 760.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
☒ 2. Additional claim fees of \$ 282.00 including any multiple dependent claim fees, are required.
\$ 156 for 2 independent claims over 3.
\$ 126 for 7 dependent claims over 20.
\$ _____ for multiple dependent claim surcharge.
Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.
☒ 3. The oath or declaration:
☒ is missing or unexecuted.
☐ does not cover the newly submitted items.
☐ does not identify the application to which it applies.
☐ does not include the city and state or foreign country of applicant's residence.
An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.
☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).
☐ 7. Your filing receipt was mailed in error because your check was returned without payment.
☐ 8. The application does not comply with the Sequence Rules.
See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."
☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 205-4000

02/23/1999 NTEKLEH1 00000053 01430
01 FC:201 380.00
02 FC:202 78.00
03 FC:203 63.00
04 FC:205 65.00